

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of 12

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U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁵
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
/TCG/	*	WO 94/01550	01-1994	Agrawal et al.		

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Signature**

/Terra Cotta Gibbs/

Date
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Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/562,561
Filing Date	December 27, 2005
First Named Inventor	McSwiggen
Art Unit	TBA 1635
Examiner Name	TBA Terra C. Gibbs
Attorney Docket Number	02-728-L

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of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/TCG/	*	Shaw et al., (1991) Nucleic Acids Res. 19:747-750	
	*	Chang et al., (1999) J. Mol. Neuroscience 12:69-74	
	1	GenBank Accession No. CQ989002, January 25, 2005	
	2	GenBank Accession No. NM 000484 October 31, 2000	
	*	Schmidt et al., "Bases and sugar requirements for RNA cleavage of essential nucleoside residues in internal loop B of the hairpin ribozyme: implications for secondary structure", Nucleic Acids Research, 1996, Vol. 24, No. 4:573-581	
	*	Caplen NJ, "RNAi as a Gene Therapy Approach", Expert Opinion Biol. Thera. (2003) Vol. 3(4):575-586	
/TCG/	*	Hammond et al., "Post-transcriptional gene silencing by double-stranded RNA" Nature, 2001, Vol. 2, 110-119	

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FORM PTO-1449 (Rev. 2-32)	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No.	Serial No.
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		02-728-L (400.166US)	10/562,561
	Applicant: McSwiggen et al.		
	Filing Date: June 19, 2006	Group: 1635	



U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial		Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
/TCG/	*	08/975,238	06/19/01	Matulic-Adamic et al.			
	*	09/301,511	04/28/99	Beigleman et al.			
	*	09/740,332	12/18/00	Blatt et al.			
	*	09/800,594	03/06/01	Usman and McSwiggen			
	*	09/930,423	08/15/01	Blatt			
	*	10/151,116	05/17/02	Matulic-Adamic et al.			
	*	10/201,394	07/22/02	Vargeese			
	*	10/201,394	08/13/01	Vargeese			
	*	10/205,309	07/25/02	McSwiggen			
	*	10/417,012	04/16/03	McSwiggen et al.			
	*	10/422,704	04/24/03	McSwiggen et al.			
	*	10/427,160	04/30/03	Vargeese			
	*	10/444,853	05/23/03	McSwiggen			
	*	10/607,933	06/27/03	McSwiggen et al.			
	*	10/652,791	08/29/03	McSwiggen et al.			
↓	*	10/693,059	10/23/03	McSwiggen et al.			
/TCG/	*	10/720,448	11/24/03	McSwiggen et al.			

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		Applicant: McSwiggen et al.	
		Filing Date: June 19, 2006	Group: 1635

/TCG/	*	10/727,780	12/03/03	Vaish et al.			
	*	10/757,803	01/14/04	McSwiggen et al.			
	*	10/780,447	02/13/04	Vargeese et al.			
	*	10/826,966	04/16/04	McSwiggen et al.			
	*	60/082,404	04/20/98	Blatt			
	*	60/292,217	05/18/01	Adamic et al.			
	*	60/306,883	07/20/01	Vargeese et al.			
	*	60/311,865	08/13/01	Vargeese et al.			
	*	60/358,580	02/20/02	Beigelman			
	*	60/362,016	03/06/02	Matulic-Adamic			
	*	60/363,124	03/11/02	Beigelman			
	*	60/386,782	06/06/02	Beigelman			
	*	60/402,996	08/13/02	Usman			
	*	60/406,784	08/29/02	Beigelman			
	*	60/408,378	09/05/02	Beigelman			
	*	60/409,293	09/2002	Beigelman			
	*	60/440,129	01/15/03	Jackson			
	*	60/543,480	02/10/04	Jadhavi et al.			
✓	*	US 2001/0007666	01/05/99	Hoffman et al.			07/12/01
/TCG/	*	US 2002/0130430	12/29/00	Caster			09/19/02

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/TCG/	*	US 2002/0137210	08/09/01	Churikov			09/26/02
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U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
/TCG/	*	4,987,071	01/22/91	Cech et al.			
	*	5,108,921	04/28/92	Low et al.			
	*	5,138,045	08/11/92	Vargeese et al.			
	*	5,214,136	05/25/93	Lin et al.			
	*	5,334,711	08/02/94	Sproat			
	*	5,416,016	05/16/95	Low et al.			
	*	5,589,332	12/31/96	Shih et al.			
	*	5,624,803	04/29/97	Noonberg			
	*	5,627,053	05/06/97	Usman			
	*	5,631,359	05/20/97	Chowrira et al.			
	*	5,631,360	05/20/97	Usman			
	*	5,670,633	09/23/97	Cook et al.			
	*	5,672,695	09/30/97	Eckstein			
	*	5,672,695	09/30/97	Eckstein et al.			
/TCG/	*	5,716,824	02/10/98	Beigelman			

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/TCG/	*	5,741,679	04/21/98	George et al.			
	*	5,792,847	08/11/98	Buhr et al.			
	*	5,804,683	09/08/98	Usman			
	*	5,814,620	09/29/98	Robinson et al.			
	*	5,831,071	11/3/98	Usman			
	*	5,834,186	11/10/98	George et al.			
	*	5,849,902	12/15/98	Arrow et al.			
	*	5,854,038	12/29/98	Sullenger			
	*	5,871,914	02/16/99	Nathan et al.			
	*	5,889,136	3/30/99	Scaringe			
	*	5,898,031	04/27/99	Crooke			
	*	5,902,880	5/11/99	Thompson			
	*	5,989,912	11/23/99	Arrow et al.			
	*	5,998,203	12/7/99	Matulic-Adamic			
	*	6,001,311	12/14/99	Brennan			
	*	6,005,087	12/21/99	Cook et al.			
	*	6,008,400	12/28/99	Scaringe			
	*	6,054,576	04/25/00	Bellon			
	*	6,107,094	08/22/00	Crooke			
/TCG/	*	6,111,086	08/29/00	Scaringe			

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/TCG/	*	6,117,657	09/12/00	Usman			
	*	6,146,886	11/14/00	Thompson			
	*	6,153,737	11/28/00	Manoharan et al.			
	*	6,162,909	12/19/00	Bellon			
	*	6,168,778	01/02/01	Janjic et al.			
	*	6,180,613	01/30/01	Kaplitt et al.			
	*	6,235,310	05/22/01	Wang et al.			
	*	6,235,886	05/22/01	Manoharan et al.			
	*	6,248,878	06/19/01	Matulic-Adamic			
	*	6,300,074	10/09/01	Gold			
	*	6,303,773	10/16/01	Bellon			
	*	6,335,434	01/01/02	Guzaev et al.			
	*	6,350,934	02/26/02	Zwick et al.			
	*	6,353,098	03/05/03	Usman			
	*	6,362,323	03/26/01	Usman			
	*	6,395,713	05/28/02	Beigelman			
	*	6,395,713	05/28/02	Beigelman et al.			
	*	6,437,117	08/20/02	Usman			
↓	*	6,447,796	09/10/02	Vook			
/TCG/	*	6,469,158	10/22/02	Usman			

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/TCG/	*	6,476,205	11/05/02	Buhr et al.			
↓	*	6,506,559	01/14/03	Fire			
↓	*	6,506,559	01/14/03	Fire et al.			
↓	*	6,528,631	03/04/03	Cook et al.			
↓	*	6,586,524	07/01/03	Sagara			
/TCG/	*	6,617,156	09/09/03	Doucette-Stamm et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
/TCG/	*	2001240375 (Old Application No. 40375/01)	03/16/01	AU (Graham et al.)				
/TCG/	*	2,359,180	08/03/00	CA (Kreutzer et al.)				
/TCG/	*	0 360 257	02/28/90	EP (Hampel et al.)				
	*	1144623 B1	01/29/02	EP (Kreutzer et al.)				
/TCG/	*	88/09810	12/15/88	WO (Tullis et al.)				
/TCG/	*	89/02439	03/23/89	WO (Arnold et al.)				
/TCG/	*	90/12096	10/18/90	WO (Low et al.)				
/TCG/	*	90/14090	11/29/90	WO (Gillespie et al.)				

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/TCG/	*	91/03162	03/21/91	WO (Rossi et al.)				
	*	92/07065	04/30/92	WO (Eckstein et al.)				
	*	93/15187	08/05/93	WO (Usman et al.)				
	*	93/23569	11/25/93	WO (Draper et al.)				
	*	94/01550	01/20/94	WO (Agrawal et al.)				
	*	94/02595	02/03/94	WO (Sullivan et al.)				
	*	95/06731	03/09/95	WO (Usman et al.)				
	*	95/09236	04/06/95	WO (Marotta et al.)				
	*	95/11304	04/27/95	WO (Usman et al.)				
	*	95/11910	05/04/95	WO (Dudycz)				
	*	95/32986	12/07/95	WO (Agrawal et al.)				
	*	96/10390	04/11/96	WO (Ansell et al.)				
	*	96/10391	04/11/96	WO (Choi et al.)				
	*	96/10392	04/11/96	WO (Holland et al.)				
	*	96/18736	06/20/96	WO (Beigelman et al.)				
	*	96/22689	08/01/96	WO (Pyle et al.)				
	*	97/26270	07/24/97	WO (Wincott et al.)				
	*	98/13526	04/02/98	WO (Woolf et al.)				
	*	98/27104	06/25/98	WO (Breaker et al.)				
/TCG/	*	98/28317	07/02/98	WO (Matulic-Adamic et al)				

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/TCG/	*	98/43993	10/08/98	WO (Breaker et al.)				
	*	98/58058	12/23/98	WO (Ludwig & Sproat)				
	*	99/04819	02/04/99	WO (Klimuk)				
	*	99/05094	02/04/99	WO (Beigelman et al.)				
	*	99/07409	02/18/99	WO (Deschamps de Paillette)				
	*	99/14226	03/25/99	WO (Wengel et al.)				
	*	99/16871	04/08/99	WO (Eckstein et al.)				
	*	99/17120	04/08/99	WO (Davis and Bishop)				
	*	99/29842	06/17/99	WO (Sullenger et al.)				
	*	99/31262	06/24/99	WO (Barry et al.)				
	*	99/32619	07/01/99	WO (Fire et al.)				
	*	99/49029	09/30/99	WO (Graham et al.)				
	*	99/53050	10/21/99	WO (Waterhouse et al.)				
	*	99/54459	10/28/99	WO (Thompson et al.)				
	*	99/55857	11/04/99	WO (Beigelman et al.)				
	*	99/61631	12/02/99	WO (Heifetz et al.)				
	*	99/66063	12/23/99	WO (Manoharan et al.)				
	*	00/01846	01/13/00	WO (Plaetinck et al.)				
V	*	00/03683	01/27/00	WO (Boey et al.)				
/TCG/	*	00/17369	03/30/00	WO (Gurney et al.)				

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/TCG/	*	00/24931	05/04/00	WO (Nathan and Ellington)				
	*	00/26226	05/11/00	WO (Breaker et al.)				
	*	00/44895	08/03/00	WO (Kreutzner et al.)				
	*	00/44914	08/03/00	WO (Li et al.)				
	*	00/49035	08/24/00	WO (Jen Sheen)				
	*	00/53722	09/14/00	WO (O'Hare et al.)				
	*	00/63364	10/26/00	WO (Pachuk et al.)				
	*	00/66604	11/09/00	WO (Wengel et al.)				
	*	01/04313	01/18/01	WO (Satishchandran et al.)				
	*	01/16312	03/08/01	WO (McSwiggen et al.)				
	*	01/29058	04/26/01	WO (Mello et al.)				
	*	01/36646	05/21/01	WO (Zernicka-Goetz et al.)				
	*	01/38551	05/31/01	WO (Grossniklaus)				
	*	01/42443	06/14/01	WO (Churikov)	ONLY ABSTRACT	CONSIDERED		
	*	01/49844	07/12/01	WO (Driscoll et al.)				
	*	01/53475	07/26/01	WO (Cogoni et al.)				
	*	01/68836	09/20/01	WO (Beach et al.)				
	*	01/70944	09/27/01	WO (Honer et al.)	ONLY ABSTRACT	CONSIDERED		
	*	01/70949	09/27/01	WO (Graham et al.)				
/TCG/	*	01/72774	10/04/01	WO (Deak et al.)				

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ITCG/	*	01/75164	10/11/01	WO (Tuschl et al.)				
	*	01/92513	06/12/01	WO (Arndt and Raponi)				
	*	01/96584	12/20/01	WO (Mushegian et al.)				
	*	02/055692	07/18/02	WO (Kreutzer)	ONLY ABSTRACT	CONSIDERED		
	*	02/055693	07/18/02	WO (Kreutzer)	ONLY ABSTRACT	CONSIDERED		
	*	02/087541	11/07/02	WO (MacLachlan)				
	*	02/094185 (PCT/US02/15876)	11/28/02	WO (Beigelman et al.)				
	*	02/22636	03/21/02	WO (Bennett et al.)				
	*	02/38805	05/16/02	WO (Echeverri et al.)				
	*	02/44321	06/06/02	WO (Tuschl et al.)				
	*	03/024420	03/27/03	WO (Ahlheim et al.)				
	*	03/064625	08/07/03	WO (Woolf et al.)				
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	*	03/074654 (PCT/US03/05028)	09/12/03	WO (McSwiggen et al.)				
	*	03/46185	06/05/03	WO (Wang et al.)				
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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		02-728-L (400.166US)	10/562,561
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